EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	10	(((sender transmit\$6) and (receiver recipient) and (signature signs signi\$) and sequence and (main shared first principal) adj2 key\$1)).clm.	US-PGPUB; USPAT	OR	OFF	2006/11/21 08:06
S14	107	380/284.ccls.	US-PGPUB; USPAT	OR	OFF	2006/11/20 13:15
S15	130	380/279.ccls. and (seed one adj way function MD5 hash MD2 MD4 SHA) not 380/284.ccls.	US-PGPUB; USPAT	OR	OFF	2006/11/20 13:15
S16	59	380/279.ccls. and (generat\$4 creat\$4 calculat\$3 deriv\$3) with key with (seed one adj way function MD5 hash MD2 MD4 SHA) not 380/284.ccls.	US-PGPUB; USPAT	OR	OFF	2006/01/04 11:05
S18	. 1	"5638444".pn.	US-PGPUB; USPAT	OR	OFF	2006/01/04 11:39
S25	339	713/180.ccls.	US-PGPUB; USPAT	OR	OFF	2006/11/20 10:24
S26	56	713/180.ccls. not ((public private) adj key\$1)	US-PGPUB; USPAT	OR	OFF	2006/11/20 10:32
S29	36	713/180.ccls. not (public private) adj key\$1) and (((signi\$3 signature\$1) ((encrypt\$3 encod\$3 encipher\$3) near3 (digest hash)))	US-PGPUB; USPAT	OR	OFF	2006/11/20 10:41
S31	465	713/176.ccls. not (public private) adj key\$1) and (((signi\$3 signature\$1) ((encrypt\$3 encod\$3 encipher\$3) near3 (digest hash)))	US-PGPUB; USPAT	OR	OFF	2006/11/20 10:42
S32	120	713/176.ccls. not (public private) adj key\$1) and (((signi\$3 signature\$1) ((encrypt\$3 encod\$3 encipher\$3) near3 (digest hash))) and (@ad<"19990430" or @rlad<"19990430")	US-PGPUB; USPAT	OR ·	OFF	2006/11/20 10:42
S33	6	380/284.ccls. not (public private) adj key\$1) and (((signi\$3 signature\$1) ((encrypt\$3 encod\$3 encipher\$3) near3 (digest hash))) and (@ad<"19990430" or @rlad<"19990430")	US-PGPUB; USPAT	OR	OFF	2006/11/20 10:58

EAST Search History

S34	. 9	380/279.ccls. not (public private) adj key\$1) and (((signi\$3 signature\$1) ((encrypt\$3 encod\$3 encipher\$3) near3 (digest hash))) and (@ad<"19990430" or @rlad<"19990430")	US-PGPUB; USPAT	OR	OFF	2006/11/20 11:04
S35	36	(713/170 713/171).ccls. not (public private) adj key\$1) and (((signi\$3 signature\$1) ((encrypt\$3 encod\$3 encipher\$3) near3 (digest hash))) and (@ad<"19990430" or @rlad<"19990430")	US-PGPUB; USPAT	OR .	OFF	2006/11/20 11:15
S36	299	(713/170 713/171).ccls. and (((signi\$3 signature\$1) ((encrypt\$3 encod\$3 encipher\$3) near3 (digest hash)))) and (@ad<"19990430" or @rlad<"19990430" or @prad<"19990430")	US-PGPUB; USPAT	OR	OFF	2006/11/20 11:16
S37	263	S36 not S35	US-PGPUB; USPAT	OR	OFF	2006/11/20 11:16
S38	335	(380/279 380/284).ccls.	US-PGPUB; USPAT	OR	OFF	2006/11/20 13:15
S40	191	(380/279 380/284).ccls. and (@ad<"19990430" or @rlad<"19990430" or @prad<"19990430")	US-PGPUB; USPAT	OR	OFF	2006/11/20 13:17
S42	445	380/278.ccls.	US-PGPUB; USPAT	OR	OFF	2006/11/20 13:55
S43	192	380/278.ccls. and (@ad<"19990430" or @rlad<"19990430" or @prad<"19990430")	US-PGPUB; USPAT	OR	OFF	2006/11/20 13:41

```
Items
                Description
Set
         4658
                S (ENCRYPT? OR CRYPT?) () KEY? ? OR CRYPTOKEY? ? OR CRYPTKEY? ? OR
PERMITKEY? ? OR ACCESSKEY? ?
            6
                S (MAIN OR PERMANENT ) (3W) S1
S3
                S (FIRST OR 1ST OR PRIMARY) (3W) S1
                S S1 (3N) (SHARE? ? OR SHARING OR COMMUNICATE? ? OR COMMUNICATING OR
          342
EXCHANGE? ? OR EXCHANGING )
           72
                S (SESSION OR SIGN?) (3W) S1
                S (SECOND OR 2ND OR SECONDARY OR ANOTHER OR ADDITIONAL ) (3W) S1
         4975
                S (SECOND OR 2ND OR SECONDARY OR ANOTHER OR ADDITIONAL ) (3W) KEY? ?
S7
                S (S1 OR KEY? ?) (3N) (DERIVE? ? OR DERIVING OR "FROM" OR USING OR
        48983
BASED()ON ) (3N) (S1 OR KEY? ?)
                S NUMBER? ? OR VALUE? ? OR VARIABLE? ? OR CODE? ? OR DATE? ? OR TIME OR
     17686664
TIMES OR TIMESTAMP? ? OR TIME()STAMP? ?
                S (THREE OR 3 OR THIRD) (3W) (PARTY OR PARTIES OR ENTITY OR ENTITIES OR
       333025
INDIVIDUAL? ? OR PERSON? ? OR PEOPLE OR SYSTEM? ? OR UNIT? ? )
                S CONTROL?()(CENTER? ? OR CENTRE? ?) OR CONTROLLER? ? OR INTERMEDIARY OR
      3145802
INTERMEDIATE OR MEDIATOR? ? OR AGENT? ?
      3664373
               S SIGN??? OR SIGNATURE? ?
        22173
                S HASH OR HASHES OR HASHED OR HASHING OR MD5 OR SHA OR
MESSAGE()DIGEST(3W) (5 OR FIVE OR FOUR OR 4) OR MD4
         6770 S (SESSION OR SIGN?) (3W) KEY? ?
                S (MAIN OR PERMANENT OR FIRST OR 1ST OR PRIMARY OR ORIGINAL OR INITIAL)
S15
         5922
(3W) KEY? ?
          33 S (S15 OR S2 OR S3) (10N) (S14 OR S5 OR S6 OR S7) (10N) S9
S16
         5541 S S8 (10N) S9
S17
         772 S (S15 OR S2 OR S3) (10N) S9
S18
S19
         3513 S (S14 OR S5 OR S6 OR S7) (10N) S12
S20
          73 S (S18 OR S17) AND S19
              S S20 AND (S10 OR S11)
S21
           3
S22
           0
              S S21 NOT PY>1999
S23
          81
               S (S14 OR S5 OR S6 OR S7) (10N) S13
          10
S24
                S (S18 OR S17) AND S23
           0
                S S24 AND (S10 OR S11)
S25
                S (S8 OR S15 OR S2 OR S3) AND S9 AND (S14 OR S5 OR S6 OR S7) AND (S12 OR
          20
S26
S13) AND (S10 OR S11)
                S S26 NOT PY>1999
S27
 ; show files
```

[File 8] Ei Compendex(R) 1884-2006/Nov W1

(c) 2006 Elsevier Eng. Info. Inc. All rights reserved.

[File 35] Dissertation Abs Online 1861-2006/Oct

(c) 2006 ProQuest Info&Learning. All rights reserved.

[File 65] Inside Conferences 1993-2006/Nov 20

(c) 2006 BLDSC all rts. reserv. All rights reserved.

[File 2] INSPEC 1898-2006/Nov W2

(c) 2006 Institution of Electrical Engineers. All rights reserved.

[File 94] **JICST-EPlus** 1985-2006/Aug W1

(c)2006 Japan Science and Tech Corp(JST). All rights reserved.

[File 111] TGG Natl.Newspaper Index(SM) 1979-2006/Nov 07

(c) 2006 The Gale Group. All rights reserved.

^{*}File 8: The file has been reprocessed and accession numbers have changed. See HELP NEWS988 for details.

```
Set Items Description
     20560 S (ENCRYPT? OR CRYPT?)()KEY? ? OR CRYPTOKEY? ? OR CRYPTKEY? ? OR PERMITKEY? ? OR
S1
ACCESSKEY??
      31 S (MAIN OR PERMANENT )(3W) S1
S2
      102 S (FIRST OR 1ST OR PRIMARY OR ORIGINAL OR INITIAL) (3W) S1
S3
     952 S S1 (3N) (SHARE? ? OR SHARING OR COMMUNICATE? ? OR COMMUNICATING OR EXCHANGE? ?
S4
OR EXCHANGING)
     440 S (SESSION OR SIGN?) (3W)S1
S5
      71 S (SECOND OR 2ND OR SECONDARY OR ANOTHER OR ADDITIONAL) (3W) S1
S6
    195618 S (S1 OR KEY??) (3N) (DERIVE?? OR DERIVING OR "FROM" OR USING OR BASED()ON) (3N) (S1
S7
OR KEY??)
      17 S (S2 OR S3) (10N) (NUMBER?? OR VALUE?? OR VARIABLE?? OR CODE?? OR DATE?? OR TIME
OR TIMES OR TIMESTAMP? ? OR TIME()STAMP? ?)
     50717 S (MAIN OR PERMANENT OR FIRST OR 1ST OR PRIMARY OR ORIGINAL OR INITIAL) (3W) KEY??
     5604 S S9 (10N) (NUMBER? ? OR VALUE? ? OR VARIABLE? ? OR CODE? ? OR DATE? ? OR TIME OR
S10
TIMES OR TIMESTAMP? ? OR TIME()STAMP? ?)
S11 11815728 S SIGN??? OR SIGNATURE? ?
      297 S (S5 OR S6) (10N) S11
S12
S13 551404 S HASH OR HASHES OR HASHED OR HASHING OR MD5 OR SHA OR MESSAGE()DIGEST(3W)(5
OR FIVE OR FOUR OR 4) OR MD4 OR SEED
S14 3270765 S (THREE OR 3 OR THIRD) (3W) (PARTY OR PARTIES OR ENTITY OR ENTITIES OR INDIVIDUAL??
OR PERSON? ? OR PEOPLE OR SYSTEM? ? OR UNIT? ?)
S15 5330812 S CONTROL?()(CENTER?? OR CENTRE??) OR CONTROLLER?? OR INTERMEDIARY OR
INTERMEDIATE OR MEDIATOR? ? OR AGENT? ?
     23300 S S7 (10N) (NUMBER?? OR VALUE?? OR VARIABLE?? OR CODE?? OR DATE?? OR TIME OR
TIMES OR TIMESTAMP? ? OR TIME()STAMP? ?)
S17
       1 S (S16 OR S10) (50N) S12 (50N) (S14 OR S15)
S18
       4 S (S5 OR S6) (10N) S13
       0 S (S16 OR S10) (50N) S18 (50N) (S14 OR S15)
S19
S20 845314 S KEY?? (10N) (NUMBER?? OR VALUE?? OR VARIABLE?? OR CODE?? OR DATE?? OR TIME OR
TIMES OR TIMESTAMP? ? OR TIME()STAMP? ?)
S21 200159 S (SESSION OR SIGN? OR SECOND OR 2ND OR SECONDARY OR ANOTHER OR ADDITIONAL OR
TWIN OR PAIR ) (3W) KEY??
S22 20756 S S21 (10N) (S11 OR S13)
      132 S S20 (50N) S22 (50N) (S14 OR S15)
S23
     93255 S KEY? ? (3N) (SHARE? ? OR SHARING OR COMMUNICATE? ? OR COMMUNICATING OR
S24
EXCHANGE??OR EXCHANGING)
S25
       1 S S23 (50N) S24
S26
      74 S S23 NOT PY>1999
S27
      44 RD (unique items)
       51 S S23 (50N) (ENCRYPT? OR CIPHER? OR CYPHER? OR CRYPTO? OR ENCIPHER? OR ENCYPHER?
S28
```

OR ENCOD?)

S29 33 S S28 NOT PY>1999 S30 16 RD (unique items)

; show files

[File 88] Gale Group Business A.R.T.S. 1976-2006/Nov 20

(c) 2006 The Gale Group. All rights reserved.

[File 369] New Scientist 1994-2006/Sep W2

(c) 2006 Reed Business Information Ltd. All rights reserved.

[File 160] Gale Group PROMT(R) 1972-1989

(c) 1999 The Gale Group. All rights reserved.

[File 635] Business Dateline(R) 1985-2006/Nov 18